

**DECLARATION FOR PATENT APPLICATION & POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF AND SYSTEM FOR MODULATING AND  
DEMODULATING A COMMUNICATION SIGNAL USING  
DIFFERENTIAL QUADRATURE PHASE SHIFT KEYING (DQPSK)**

the specification of which is being filed concurrently.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Codes, section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

Priority claimed

(Number)	(Country)	(Day/month/year filed)	Yes	No

I hereby claim the benefits under Title 35, United States Code, section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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(Application Serial No.)	(Filing date)	(Status) (patented,pending,abandoned)
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I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application listed below:

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(Application Serial No.)	(Filing date)	(Status)
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Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

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I hereby declare that all statements made herein on my own knowledge are true and that

all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the State Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
inventor:

Andreas Falkenberg

Inventor's signature:

Date:

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